Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

Listing of Claims:

- (Currently Amended) A Mmixtures of substances comprising based on 1. organopolysiloxane polyether, and eharacterized in that, as further substance er component, use is made of a polymer obtained from aqueous suspension, preferably crosslinked functionalized polystyrene polymer beads.
- 2. (Currently Amended) Use of the mixtures of substances according to Claim 4A -as-free-flowing ion exchangers or free-flowing adsorbors, preferably freeflowing monodisperse or heterodisperse ion exchangers, comprising the mixture according to Claim 1.
- 3. (Currently Amended) The Mmixtures of substances according to Claim 1, characterized in that, in addition to an organopolysiloxane polyether, they comprisewherein said polymer comprises crosslinked polystyrene polymer beads functionalized to be capable of form-cation exchangers and/or polystyrene polymer beads functionalized to form anion exchangers.
- 4. (Currently Amended) A - Pprocess for producing a free-flowing ion exchangere, comprising mixingcharacterized in that an organopolysiloxane polyether and crosslinked functionalized polystyrene polymer beads are mixed.
- (Currently Amended) The Mmixture s of substances according to Claim 1, 5. characterized in thatwherein the organopolysiloxane polyether has a molar mass of 200 to 20 000.
- (Currently Amended) The Pprocess according to Claim 4, characterized in 6. thatwherein the mixing is performed in the presence of a combination of organopolysiloxane-polyether-and oil-is-used.

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- (Currently Amended) The Pprocess according to Claim 4, characterized in 7. thatwherein the organopolysiloxane polyether is used present in an the ratio amount of 0.4 grams to 15 grams per litre-liter of the crosslinked functionalized polystyrene polymer beads.
- 8. (Currently Amended) The Pprocess according to Claim 22 Claim 4, characterized in that wherein the organopolysiloxane polyether is used present in an the ratio amount of 0.5 grams to 20 grams per litre liter of the aqueous solution.
- 9. (Currently Amended) The Pprocess according to Claim 6, characterized in thatwherein the oil is used-present in an the ratio amount of 0.2 grams to 8 grams per liter of the crosslinked functionalized polystyrene polymer beads.
- 10. (Currently Amended) The Pprocess according to Claim 22 Claim 4, characterized in thatwherein the crosslinked functionalized polystyrene polymer beads are additionally troated in aqueous suspension with introduction of air, nitrogen, or other inert gas, or combinations thereofes is passed through the aqueous suspension.
- 11. (Currently Amended) A filter Use of comprising the mixtures of substances according to Claim 1-for filling cartridges and filters.
- 12. (Currently Amended) A Ccartridges comprising a the mixture of substances according to Claim 1.
- (Currently Amended) A process for removing anions from an Use of mixtures 13. of substances of organopolysiloxane polyethers and crosslinked polystyrene polymer beads functionalized to form anion exchangers

for removing anions from aqueous solution, or organic solution, s or their vapoursvapor,

for removing anions from , condensate, s, or

for removing colour particles from aqueous or organic solutions,

CH-8378 -5for decolorizing and decalting glucose solutions, wheys, dilute gelatin broths, fruit juices, fruit musts or sugars, preferably mono- or disaccharides, in particular fructose solutions, cane sugar, beet sugar solution, for example in the sugar industry, dairies, starch industry and in the pharmaceutical industry, for removing organic components from aqueous solutions, for example humic acids from surface water.

for purifying and treating waters in the chemical industry and electronics industry, in particular for producing ultrapure water,

in combination with gel-type and/or macroporous cation exchangers for demineralizing aqueous solutions and/or condensates, in particular in the sugar industry comprising: treating said aqueous solution, organic solution, vapor, condensate, or glucose solution with the anion exchanger according to Claim 23.

14. (<u>Currently Amended</u>) <u>A process Use of mixtures of substances of organopolysilexane polyether with crosslinked polystyrene polymer beads functionalized to form cation exchangers</u>

for removing cations, eeleur-color particles, or organic components from an aqueous solution, or organic solutions, vapor, or and condensates, for example process condensates or turbine condensates, comprising: treating said aqueous solution, organic solution, vapor, or condensate with the cation exchanger according to Claim 24

for softening, in neutral exchange, aqueous or organic solutions and condensates, for example process condensates or turbine condensates, for purifying and treating waters in the chemical industry, the electronics industry and power stations,

for deminoralizing aqueous solutions and/or condensates, characterized in that these are used in combination with gol-type and/or macroporous anion exchangers.

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for decolorizing and desalting wheys, dilute golatin broths, fruit juices, fruit musts and aqueous solutions of sugars,

for drinking water-treatment or for producing ultrapure water (necessary in microchip production for the computer industry), for the chromatographic separation of glucose and fructose, and as catalysts for various chemical reactions (for example in the production of bisphenol A from phenol-and acetone).

- 15. (New) The mixture according to Claim 1, wherein said polymer comprises crosslinked functionalized polystyrene polymer beads.
- 16. (New) A free-flowing adsorber comprising the mixture according to Claim 1.
- (New) The free-flowing ion exchanger according to Claim 2, wherein said free-flowing ion exchanger is a monodisperse ion exchanger.
- 18. (New) The free-flowing ion exchanger according to Claim 2, wherein said free-flowing ion exchanger is a heterodisperse ion exchanger.
- 19. (New) The free-flowing adsorber according to Claim 16, wherein said free-flowing adsorber is a monodisperse adsorber.
- 20. (New) The free-flowing adsorber according to Claim 16, wherein said free-flowing adsorber is a heterodisperse adsorber.
- 21. (New) The mixture according to Claim 1, wherein said polymer comprises crosslinked polystyrene polymer beads functionalized to be capable of anion exchange.
- 22. (New) The process according to Claim 4, wherein the mixing is performed in an aqueous suspension.
- 23. (New) A anion exchanger comprising the mixture according to Claim 21.
- 24. (New) A cation exchanger comprising the mixture according to Claim 3.

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